



Sheet 1 of 1

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INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

Applicant: Leonard H. Bieman

(Use several sheets if necessary)

Filing Date: July 8, 1998

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## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>HP</i>	4,639,139	01/27/1987	Wyant, J.C., et al.	356	359	09/27/85
<i>HP</i>	5,085,502	02/04/1992	Womack, K.H., et al.	356	376	04/30/87
<i>HP</i>	5,546,189	08/13/1996	Svetkoff, R.J., et al.	356	376	05/19/94
<i>HP</i>	5,561,525	10/01/1996	Toyonaga, S., et al.	356	360	12/20/95
<i>HP</i>	5,646,733	07/08/1997	Bieman, L.H.	356	376	01/29/96
<i>HP</i>	5,680,215	10/21/1997	Huber, E.D., et al.	356	371	02/27/95

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
	98/02716	07/12/1996	PCT	G01B	11/03	

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<i>HP</i>	Yang, H.S., et al., "Determination of the identity, position and orientation of the topmost object in a pile: some further experiments", <u>1986 IEEE Int'l Conf on Robotics and Automation</u> (Cat No. 86CH2282-2) San Francisco, CA, Vol. 1 XP002118970, 293-298, (4-7-10-86)

Examiner

Date Considered

6/4/01

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.